

## Direct buried steel armoured Flextube® Cable

### Cable Design



- not to scale -

- Flextube® housing the fibres
- Water tightness with dry elements
- Inner sheath
- Corrugated steel tape armoring
- Radial metallic strength members
- PE outer sheath, black.

### Features and advantages

**Outdoor installation, direct buried or on cable tray.**

Metallic armoured cables with double sheath are very suitable for direct buried installation and for areas with high risk of rodent presence.

The Flextube® design provides easier storage & faster installation.

Finger access to the fibres : no specific tools to open the Flextube.

Static cable bending radius      15 x cable diameter

Temperature range                      -30°C to +60°C

### Technical data

|                            |              |             |             |
|----------------------------|--------------|-------------|-------------|
| <b>No. of Fibres (x12)</b> | ≤            | <b>144</b>  | <b>288</b>  |
| <b>Cable Diameter</b>      | <b>mm</b>    | <b>14.8</b> | <b>16.5</b> |
| <b>Cable weight</b>        | <b>kg/km</b> | <b>210</b>  | <b>270</b>  |

**International Standards :** IEC 60794; IEC 60793; ITU-T Rec. G.650; ITU-T Rec. G.652; ITU-T Rec. G.657

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